

# LEVELIT



TASK ANALYSIS
QUESTIONNAIRE BOOKLET
OCCUPATIONAL FIELD 69/61.

DATE: Aug #79

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## THIS IS NOT A TEST

This questionnaire is designed to obtain information about your military job. The questions were constructed from on-the-job observations and interviews with Marines performing duties similar to yours. To properly identify the military jobs you perform, we need your assistance. Be sure your responses relate to your present billet. Be honest, frank and accurate in your responses. All of your responses will be held in confidence. Neither you nor your unit will be marked or judged on your responses.

There are three parts to this questionnaire:

Part I BACKGROUND INFORMATION

Part II GENERAL INQUIRTES

Part III DUTIES AND TASKS

#### THERE IS NO TIME LIMIT TO COMPLETE THIS QUESTIONNAIRE

You will receive a 15 minute break during the administration of this questionnaire. This is a time to stretch, move about or otherwise relax. The Marines administering this questionnaire will announce the break period and will now <u>GUIDE YOU THROUGH</u> PART 1.

## PLEASE WAIT FOR INSTRUCTIONS

# SPECIAL INSTRUCTIONS, PART II

1. Part II requests responses on information relative to your particular job. For some of the questions you may have more than one response. Insure you make neat "X's" within each square corresponding to the response(s) you select.

## QUESTIONNAIRE PART II

- 1. Did you enlist in the Marine Corps rather than some other branch of the Service because of the Aviation Guarantee Program?
  - 1. Yes
  - 2. No
- 2. In the last year I have worked out of my job area for days (coffee mess, guard duty, mess duty, rifle range, etc.)
  - 1. None
  - 2. Less than 15
  - 3. 15~30
  - 4. 30~45
  - 5. 45-60
  - 6. 60-90
  - 7. Over 90
- }. I am a certified:
  - 1. Aerial Gunner
  - 2. Crew Chief
  - 3. Plane Captain
  - 4. A/C Welder
  - 5. Quality Assurance Inspector
  - 6. CDI (Collateral Duty Inspector)
  - 7. Test Cell Operator
  - 8. Search and Rescue Crewman
  - 9. Flight Engineer
- 4. I have completed the following schools:
  - 1. Aviation Mechanical Fundamental School P

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### FART II CO PLINUED

- 2. Basic Helicopter Course C
- 3. Aviation Machinists Mate (J) Jet Engine Course A)
- 4. Aviation Machinists Mate (J) Jet Engine Course (B)
- 5. Aviation Machinists Mate (R) (Recip) Course (A)
- 6. A lation Machinists Mate (R) (Recip) Course (B)
- 7. Aviation Structures Mechanic (E) Safety Equipment Course (A)
- 8. Aviation Structures Mechanic (E) Safety Equipment Course (B)
- 9. Aviation Structures Mechanic (H) Hydraulics Course (A)
- 10. Aviation Structures Mechanic (H) Hydraulics Course (B)
- 11. Aviation Structural Mechanic Structures Course (A)
- 12. Aviation Structural Mechanic Structures Course (B)
- 13. Aircrewman Survival Equipment Course, A
- 11. Aircrewman Survival Equipment (ourse, B
- en. Data Analysis Course, C
- 16. Aviation Maintenance Administration Man Course, A
- 17. Parachute Packing, Maintenance and Air Drop Course
- 18. Aircraft Maintenance Radiography Course CIC (NDT)
- 19. TMU/TME (Lab Time)
- 20. NAMTRADETS
- Al. Pictory Schools
- 22. 34 School
- o. I am assigned to the following work center or shop (select only one):
  - 1. Maintenance Administration
  - 2. Maintenance Data Analysis

- 3. Maintenance/Production/Material Control
- 4. Quality Assurance
- 5. NAMTRADETS Staff
- 6. Wing Staff Billets
- 7. OMA GSE Shop
- 8. OMA Power Plants Shop
- 9. OMS Structures Shop
- 10. OMA Hydraulics Shop
- 11. OMA Safety Equipment Shop
- 12. OMA Flight Equipment Shop
- 13. OMA Check Crew
- 14. OMA Flight Line
- 15. IMA Jet Engine Shop
- 16. IMA Reciprocating Engine Shop
- 17. IMA Turbine Engine Shop
- 18. IMA Rotor Dynamics Shop
- 19. IMA Test Cell
- 20. IMA Structures Shop
- 21. IMA Paint Shop
- 22. IMA Hydraulic Shop
- 23. IMA Tire Shop
- 24. IMA Welding Shop
- 25. IMA Non-Destructive Testing Shop
- 26. IMA Flight Equipment Shop
- 27. IMA Safety Equipment Shop

- 28. Cryogenics Section
- 29. GSE Engine Repair Shop (IMA)
- 30. GSE Structural/Hydraulic Shop (IMA)
- 31. GSE Electric Shop (IMA)
- 32. GSE Components Repair Shop (IMA)
- 33. GSE Preventive Maintenance Shop (IMA)
- 34. GSE Air Conditioning/Refrigeration Shop(IMA)
- 35. GSE Battery Shop (IMA)
- 6. Are coveralls needed, but not provided, to perform your job?
  - 1. Yes
  - 2. No
- 7. On the average I spend hours per day performing preflight inspections, post-flight inspections, or daily inspections:
  - i. Not at all
  - 2. 0-1
  - 3. 1-2
  - 4. 2-3
  - 5. 3-4
  - 6. 4-5
  - 7. 5-6
  - 8. 6 or more
- 8. I have worked or work on the following A/C engines:
  - 1. J-C
  - 2. J-65
  - 3. J-70

- 4. J-34
- 5. J-57
- 6. T-56
- 7. T-76
- 8. T-53
- 9. T-58
- 10. T-400
- 11. WR-3350
- 12. WR-1820
- 13. PWR-2000
- 14. PWR-1830
- 15. PWR-985
- 16. LYCO-545
- 17. J-33
- 18. J-60
- 19. RR PEGASUS
- 9. In my present job I work on the following aircraft:
  - 1. A4/TA-4
  - 2. CH-53
  - 3. A-6/EA-6
  - 4. F-8
  - 5. F-4/RF-4
  - 6. AV-8
  - 7. T-33

- 8. T-28
- 9. KC-130
- 10. C-117
- 11. C-54
- 12. C-47
- 13. U-11
- 14. T-39
- 15. TC-4C
- 16. US-2B
- 17. OV-10
- 18. C-131
- 19. H-34
- 20. CH-46
- .1. UH-1/HH1
- 22. H-2
- 23. H-3
- 24. AH-1
- 25. C-119
- 10. I have worked in maintenance control or production control a total of \_\_\_ years.
  - 1. None
  - 2. Less than 1
  - 3. 1-2
  - 4. 2-4
  - 5. 4 or more

- 11. Are four provided sufficient tools or equipment to perform your job properly?
  - 1. es
  - 2. io
- 12. I have worked in quality assurance a total of \_ years.
  - 1. Jone
  - 2. Less than 1
  - 3. 1-2
  - 4. 2-4
  - 5. 4 or more
- 13. I have acquired more practical maintenance knowledge from (select one):
  - 1. IATTC Schools, Memphis
  - 2. IAMTRADETS
  - 3. 'TMU/'TME
  - 4. On-Job-Experience
- 14. Of what benefit have the MCI courses you have taken been?
  - 1. Have not completed any
  - 2. Not at all
  - 3. Very little
  - 4. Average
  - 5. Very much
  - 6. Extremely beneficial
- 15. (To FANTS AND ABOVE ONLY) There is a need for MCT course.: in the following subjects: (Check those applicable)
  - 1. Maintenance Management/Aupervisor

- 2. Maintenance/Material Control
- 3. Quality Assurance
- 16. I would take an MCI course pertaining to my job/MOS if it were available:
  - 1. Yes
  - 2. No

#### SPECIAL INSTRUCTIONS, PART III

This part of the questionnaire contains a liceing a tend duty statements. The listing is divided into three so tend:

GENERAL (Pertaining to all work centers)

GROUND SUPPORT (All use and Cryosenics work centers)
AIRCRAFT (Work centers directly working on aircraft)

Turn to Part III of your answer booklet. You will see that the booklet is divided into three (3) columns - "I DO", "TIME SPENT", and "TRAINING".

Under the "I DO" column, place a neat "X" within the square only if you perform that particular task in your PRESENT BILLET.

For each task statement you do, complete the "TIME SPENT" column rating the "TIME SPENT" in comparison to all other tracks you are required to do in your present job. Complete the "TRAINING" column as described.

Understand that the pronoun "I" proceeds each task statement in the questionnaire. If you feel some tasks have been califed please write them on the form that will be provided to you. Apon handing in your completed questionnaire bring to the attention of the Marine administering the questionnaire these omissions.

TURN TO THE NEXT PAGE IN THIS BOOFLET AND START PART III, FUNCTIONAL TASKS

#### PART III QUESTIONNAIRE

#### GENERAL TASKS

- 1. Review A/C discrepancy sheets for required action
- 2. Review MAFS or SAFS
- 3. Prepare discrepancy reports
- 4. Make entries in A/C log books
- 5. Prepare portions of flight plans
- 6. Prepare 3M form for optical scanner or Bunko Ramo 700
- 7. Proof read correspondence
- 8. Repair tires or inner tubes
- 9. Torque hardware
- 10. Fill out applicable portion of MAFS or SAFS
- 11. Inventory equipment, parts, tools, supplies, or components
- 12. Process oil analysis requests
- 13. Brief pilots or crew chiefs on maintenance performed on  $\Delta/C$
- 14. Research publications for parts, part numbers, or stock numbers
- 15. Assign Job Control Numbers (JCN) or Production Control Numbers (PCN)
- 16. Participate in FOD walks
- 17. Clean tools or equipment
- 18. Maintain Ground Support Equipment (GSE) records or log books
- 19. Discuss discrepancy reports (gripe sheets) with pilots or maintenance personnel
- 20. Set-up or secure welding apparatus

- 21. Prepare metal for welding, brazing, or soldering
- 22. Tie-down or secure A/C
- 23. Inspect safety and bonding wires
- 24. Replace safety or bonding wires
- 24. Prepare TIMIS, CAMIS, or SAMIS's
- 26. Cut stencils or templates
- 27. Issue or receive equipment, parts, supplies, etc.
- 28. Tow A/C or GSE
- 29. Replace engine or system gaskets
- 30. Heat treat metal
- 31. Update publications with changes (manuals, messages, bulletins, etc.)
- 32. Conduct GMS/ITEM training
- 3. Provide current flight charts or maps to pilots and copilots.
- 34. Give deck or ground handling signals
- 35. Install hydraulic lines or hoses
- 36. Plan or prepare unit safety program
- 37. Manufacture flexible hoses
- 38. Complete purchase orders en-route (fuel, oil, etc.)
- 39. Weigh gas cylinders or bungle bottles
- 40. Clean hanger decks

- 41. Make tests for Quality Assurance examination
- 42. Rough out specifications and drawings
- 43. Process requests for TAD orders
- 44. Make staff visits to subordinate units
- 45. Conduct technical training classes
- 46. Monitor training
- 47. Coordinate with NAVATR SYSCOM
- 48. Serve as a member of boards or committee:
- 49. Accompany CDIs on assigned inspections
- 50. Coordinate with FAA
- 51. Scrub batteries
- 92. Prepare high time components lists
- 53. Prepare status reports on personnel or equipment
- 54. Maintain pass down or turn over records (erew relief, billet relief)
- 55. Verify content of technical publications
- 56. Keep unit trend analysis reports or records
- 57. Test or certify "turn-up" personnel
- 58. Maintain Technical Publications Library (TPLs)
- 50. Review Maintenance Data Reports (MDR) for trends
- 60. Screen unsatisfactory report (UR) entries

- 61. Compute power plant, airframe, or components time
- 62. Change tires
- 63. Service tires
- 64. Charge batteries
- o5. Inspect torqued components
- 66. Make horizontal welds
- 67. Make vertical welds
- 68. Update or correct maintenance or manhour data
- 69. Make recommendations for changes to MOS Manual, T/O's or allowance lists
- 70. Recommend lay out of facilities
- 71. Assist in equipment evaluation programs
- 72. Maintain personnel status boards
- 73. Draft or rough out correspondence
- 74. Record minutes of meetings or conferences
- 75. Prepare briefings or briefing documents
- 76. Prepare power plant transaction reports
- 77. Prepare A/C status reports
- 78. Prepare lesson plans
- 79. Prepare training reports
- 80. Prepare embarkation reports or forms

- 81. Maintain administrative status boards
- 82. Route correspondence, reports, memos or messages
- 83. Review work center source documents for accuracy
- 84. Maintain computer print out library or file
- 85. Compute equipment or component failure rates
- 86. Make overhead welds
- 87. Wold ferrous metals
- 88. Maintain A/C or equipment status boards
- 89. Prepare metal surfaces for painting
- 90. Prepare fiberglass surfaces for painting
- 91. Weld non-ferrous metals
- 92. Check operation of A/C radios
- 43. Check operation of A/C navigational aids
- oh. Rebuild regulators for gas cylinders
- 46. License personnel for cockpit work
- 30. Service batteries (water, electrolite)
- 97. Inspect bungle bottles
- 98. Insure work guides, check off lists, MRC and check sheets are updated and complete
- 99. Compare naval maintenance standards with local achievements
- 100. Compute status rates by type A/C or equipment

- 101. Compile manpower data
- 102. Draw cartoons or caricatures
- 103. Make test for the collateral duty inspector (CDI) examination
- 104. Compile monthly maintenance summaries
- 105. Brief on trends or special reports
- 106. Compile source documents from work centers to be key punched
- 107. Maintain visual information display (VID) board or maintenance register
- 108. Review the morning reports
- 109. Notify work centers of maintenance requirements
- 110. Monitor RCA or rotable pools
- III. Deliver parts, components or material to work centers
- 112. Plan visitor itineraries
- 113. Make flat welds
- 114. Tap holes
- 115. Monitor progress of new equipment or programs
- 116. Counsel personnel
- 117. Keep personnel records
- 118. Maintain schedule of component replacements
- 119. Maintain bulletin boards
- 120. Type correspondence, stencils or reports

- 121. Collect work center source documents
- 122. Review computer print outs for accuracy
- 123. Extract special or non-standard data from maintenance reports
- 124. Compute cannibalization rates
- 125. Compute readiness or utilization rates
- 126. Project work load rates for work centers
- 127. Coordinate data processing input with user requests
- 128. Screen ASD, MDR or MHA reports
- 129. Change dessicant filters
- 130. Read or interpret IPB's, schematics or blueprints
- 131. Advise corrective action on equipment or A/C failures
- 132. Conduct audit of work center procedures
- 133. Monitor status of calibrated equipment
- 134. Maintain equipment calibration records
- 135. Test or certify Collateral Duty Inspectors (CDIs)
- 136. Verify A/C Statistical Data (ASI) or Equipment Statistical Data (ESD) listings
- 137. Review A/C or Equipment Statistical Data (ASD/ESD) for trends
- 138. Maintain MAF, SAF, ORC, IRC or AIMD files
- 139. Prepare A/C availability reports
- 140. Control A/C component or part cannibalization

- 141. Insure proper packing and documentation of equipment or materials
- 142. Monitor status of requisitioned parts or compounts
- 143. Prepare or process Technical Directive Compliance Forms (TDCs)
- 144. Program A/C inspections
- 145. Maintain reference code file for 3M data forms
- 146. Review A/C inspection records
- 147. Maintain pre expended bins (PEB)
- 148. Coordinate support from other than Group or Station sources
- 149. Remove paint from metal surfaces
- 150. Remove paint from fiberglass surfaces
- 151. Coordinate inter-unit parts or equipment loans
- 102. Maintain file system
- 153. Complete project "PRIME" reports
- 154. Prepare graphs, charts, or diagrams
- 155. Compile activity calendars
- 156. Coordinate with civilian manufacturers, contractors, or technical representatives
- 157. Compile agenda items for meetings or conferences
- 158. Coordinate security requirements
- 159. Change or clean air filters or screens
- 160. Change or clean oil filters

- 161. Change or clean fuel filters
- 162. Stress-relieve metal
- 163. Inspect work center files, equipment or personnel
- 164. Conduct maintenance administrative inspections
- 165. Assign priority to upply requisitions
- 166. Assign personnel to out-of-shop commitments
- 167. Change batteries
- 168. Manufacture rigid lines
- 169. Train OJT/TMU personnel
- 170. Control classified material
- 171. Troubleshoot pneumatic systems
- 172. Troubleshoot hydraulic systems
  - Change or clean hydraulic filters or screens
- Investigate equipmen, or A/C failures
- 175. Interview personnel for classification or assignments
- 176. Maintain master MRC decks
- 177. Maintain custody file cards
- 178. Inventory manuals, publications, or changes
- 179. Distribute manuals, publications, or changes
- 180. Advise on maintenance administrative procedures

- 181. Monitor report submissions
- 182. Maintain message read boards
- 193. Compute manhour/flight hour relationships
- 184. Prepare monthly maintenance plan
- 185. Distribute discrepancy records
- 186. Keep production records
- 187. Compute component repair time
- 188. Requisition manuals, publications, or changes
- 189. Repair battery chargers
- 190. Solder electrical connections
- 191. Repair electrical connections
- 192. Load-test hydraulic jacks
- 1/3. Rebuild hydraulic jacks
- 194. Research publications for A/C equipment operation of maintenance data
- 195. Order office supplies
- 196. Prepare MRC changes
- 197. Order parts, components or equipment
- 198. Establish work priorities
- 199. Inspect working areas
- 200. Insure compliance with safety regulations

- 201. Make personnel assignments
- 202. Assign A/C to flight schedule
- 203. Deliver "ready for issue" parts or material (RFI)
- 204. Keep training records
- 205. Program A/C for Progressive Air Rework (PAR)
- 206. Maintain A/C discrepancy records
- 207. Screen messages or corespondence for pertinent information or action
- 208. Monitor personnel assignments
- 209. Prepare unsatisfactory material or condition reports (URs)
- 210. Check fuel for contamination
- 11. Schedule training
- Mr. Conduct tours
  - . Complete discrepancy records with appropriate data

#### GROUND SUPPORT EQUIPMENT AND CRYOGENICS TASKS

- .14. Bleed product storage tanks
- 215. Remove or install Ground Support Equipment (GSE) electric motors
- Plo. Remove perlite
- 217. Remove or install GSE fans
- 218. Remove or install GSE bearings
- 219. Troubleshoot GME refrigeration problems
- 220. Remove or install GSE heater banks

- .1. Remove or install GBE evaporators
- 122. Berrye or install TSE air conditioner compressors
  - . hem we se install WE refrigeration valves
  - . Remove in replace GME evaporator pressure regulators
- 138. Prescure theck WE refrigeration systems
- P. C. Theore for from loaks (halide torch)
- 7. Replenish frem in GSE regrigeration or air conditioning units
- 2018. Rebuild DE hydraulic pumps
- 229. Rebuild ASE brake systems
- 30. Rebuild 3SE hydraulic cylinders
- Troubleshoot GSE hydraulic problems
- 337. Remove or install defective GSE hydraulic connections or coupling:
  - 3. Remove or install GSE hydraulic cylinders
- 234. Remove or install GSE hydraulic pumps
- 235. Flush GSE hydraulic systems
- 236. Lap metal surfaces
- 237. Remove or install GSE hydraulic system reservoirs
- 238. Remove or install GSE hydraulic system valves
- 239. Remove or install GCE wheel assemblies or components
- 240. Inspect GSE brake systems for wear and malfunctions

- 241. Cut access holes on GSE
- 242. Make sheet metal panels for GSE
- 243. Straighten dented surfaces on GSE
- 244. Paint Ground Support Equipment (GSE)
- 249. Replenish hydraulic fluid in GSE
- 246. Remove or install GSE fault pressure modules
- 247. Repair electrical timers
- 248. Remove or install GSE electrical timers
- 249. Remove or install GSE electrical relays
- 250. Remove or install GSE out-put or control panels
- 251. Remove or install GSE capacitors, resistors, or diedes
- 14. Remove or install GSE fuses or fuse holders
- Phys. Remove or install GSE time-delay controls
- 214. Remove or install GSE voltage regulators
- 25%. Remove or install GSE cannon plugs
- 356. Perform electrical operation checks on GGE
- 247. Remove or install GSE electrical switches
- 258. Remove or install GSE circuit breakers
- 259. Remove or install GSE electrical wiring
- 260. Adjust GSE electrical sequence switches

- 261. Rebuild GSE starters
- 262. Remove or install GSE starters
- 263. Rebuild GSE generators or alternators
- 264. Clean GSE generators or alternators
- 205. Remove or install GSE generators or alternators
- 266. Remove or install regenerator in GB1A
- 267. Remove or install switches in GB1A
- 268. Remove or install combustion cannisters in GBIA enginer
- 269. Clean combustion cannisters in GBIA engines
- 270. Remove or install GSE turbine engine fuel system components in GBIA
- Parameter of Remove or install GSE turbine engine exhaust system components in GB1A
- /2. Remove or install GSE air ducts
- 273. Align GSE wheels
- 274. Adjust GSE hydraulic valves
- 275. Remove or install ether bottles on GSE
- 276. Calibrate GSE gauges or instruments
- 277. Replace GSE axles
- .78. Remove or install GSE drive belts
- 279. Remove or install GSE measuring gauges or instruments
- 280. Remove or replace GSE electrical receptioles

- 281. Remove or install GSE charging circuits
- 282. Remove or install field flash guns
- 283. Remove or install GSE instrument sending units
- 284. Homove or install GSE governor assemblies
- 285. Test GSE distributers
- 286. Remove or replace GSE distributers
- 287. Repair GSE input cables or input cable heads
- 288. Change GSE electrical terminal boards for required output
- 289. Remove or install GSE electrical terminal boards
- 290. Inspect GSE for serviceability
  - 1. Remove or install GSE lights or bulbs
- 297. Make GSE modifications
- 20% Test GSE fault pressure modules
- 294. Clean atomizers
- 295. Activate side bleed gel traps on GB1A
- 296. Monitor regeneration or distillation panels on GB1A
- 297. Maintain GSE handling wheels
- 298. Rebuild GSE fault pressure modules
- 299. Adjust timing on GSE engines
- 300. Adjust USE clutches

- 301. Remove or install GSE clutches
- 302. Remove or install GSE oil cooling coils or oil coolers
- 303. Remove or install GSE magnetos
- 304. Test run GSE reciprocating engines after repairs
- 305. Contol LOX/LN purities
- 306. "Thaw" GBIA
- 307. Remove or install GSE diesel engine turbine blowers
- 308. Remove or install GSE engine controls
- 309. Rebuild GSE hand fuel primers
- 310. Remove or install GSE reciprocating engine cooling system components
- 411. Remove or install GSE superchargers
- Remove or install GSE reciprocating engine exhaust system components
- 313. Troubleshoot GSE reciprocating engines for mechanical problems
- 314. Remove or install GSE reciprocating engines
- 315. Remove or install power source "package" in GBIA
- 316. Perform operational checks on GBLA
- 317. Fuel or defuel GSE equipment cryogenics
- 318. Flush GSE fuel tanks
- 319. Change GSE air starter hoses
- 320. Drain water from GSE tank: or reservoirs

- 321. Lubricate or "PM" GSE
- 322. Coordinate use or location of GSE
- 323. Remove or install GSE steel cables
- 324. Incorporate GSE technical directive changes (TDCs)
- 325. Inspect GSE for leaks, loose hardware, etc.
- 326. Tighten or replace GSE hardware
- 327. Adjust GSE drive belts
- 328. Troubleshoot GSE turbine engine for mechanical problems
- 329. Check GSE turbine assemblies for wear or damages
- 330. Remove or install GSE turbine engine turbine assemblies
- 331. Perform run-up checks on GSE turbine engines
- Remove or install GSE turbine engine ignition system components
- Remove or install GSE turbine engines
- Remove or install GSE turbine engine fuel system components
- 335. Remove or install GSE turbine engine bleed air valves
- 336. Remove or install GSE turbine engine plenum, torso, or tail pipes
- 337. Check GSE turbine engine combustion cans for cracks, burn spots, etc.
- 338. Remove or install GSE turbine engine combustion cans
- 339. Remove or install valves in GBIA
- 340. Remove or install thermocouples in GB1A

- 341. Remove or install gauges or instruments in OBIA
- 342. Remove or install turbo-expander in GRIA
- 343. Funge LOX or gaseous exygen storage containers
- 344. Deliver LOX or LN to dispensing points
- 345. Rebuild GSE oil heaters
- 346. Remove or install GSE heat exchangers or oil heaters
- 347. Flush GSE cooling systems
- 348. Service GSE cooling systems
- 349. Replace GSE engine gaskets
- 350. Remove or install power steering components
- 251. Remove or install GSE transmissions
  - . Wash GSE
- . Rebuild carburators on GME engines
- osh. Remove or replace fuel pumps on GSE engines
- 55. Change injectors on GSE diesel engines
- 356. Change spark plugs, points or condenser on GSE enrines
- 357. Grind valves on GSE engines
- 358. Adjust carburators on GSE engines
- 359. Prepare GSE operation reports or records
- 360. Advise GSE maintenance procedures

## AIRCRAFT TASKS

- 361. Perform functional checks on A/C fuel systems
- 362. Remove or hang external fuel tanks
- 363. Operate cargo or rescue hoists
- 364. Reposition A/C hoses and lines
- 365. Guide pilot during hovers or landings
- 366. Perform blade trackings
- 367. Remove or install avionics components on A/C
- 368. Fold rotor blades
- 369. Monitor flight engineer's panels
- 370. Control fuel load distribution during flight
- 371. Control A/C refueling system during inflight refueling operations
- Replace oil or fuel seals on A/C reciprocating engine components
- 471. Adjust A/C reciprocating engine carburators
  - 11. Remove or install A/C reciprocating engine carburators
  - . Set A/C reciprocating engine valve clearances
- / . Let pump pressures for A/C reciprocating engines
- Fig. Femove or install A/C reciprocating engine supercharger setuating assemblies
- 37%. Inspect A/C reciprocating engine superchargers
- 74. Time A/C reciprocating engines
- Remove or install A/C reciprocating engine lubrication system components

- 381. Remove or install A/C reciprocating engine ignition system components
- 382. Remove or replace A/C reciprocating engine linkages
- 383. Remove or install A/C reciprocating engine magnetos
- 384. Remove or install A/C reciprocating engine generators
- 385. Inspect A/C for corrosion
- 386. Fabricate A/C access panels
- 387. Apply non-skid to A/C
- 388. Fabricate A/C control cables or ground wires
- 389. Inspect A/C flight or utility control cables, tubes, rods, etc.
- 390. Tighten or replace A/C hardware items on doors, panels, or plates
- 391. Inspect A/C hardware items on doors, pane or plates
- 392. Replace A/C stringers or ribs
- 393. Replace A/C skin
- 394. Remove or install A/C stress panels
- 395. Treat A/C corroded surfaces (chemically or vacuum blast)
- 396. Install airframe modification kits
- 397. Mix methane/ethel/kytone (MEK) solutions to repair A/C fiberglass
- 398. Adjust A/C cable tensions
- 399. Troubleshoot A/C cable systems
- 400. Remove scratches from A/C windows or canopies

- 401. Inspect A/C air conditioner/pressurization turbines
- 402. Remove or install A/C air conditioner/pressurization turbines
- 403. Remove or install jet engine gear boxes
- 404. Inspect jet engine gear boxes
- 405. Inspect ejection seat link lines or linkages
- 406. Remove or install ejection seat link lines or linkages
- 407. Remove or install hoses or lines in A/C environmental/ pressurization systems
- 408. Inspect ejection seat drogue guns
- 409. Remove or replace ejection set drogue guns
- 410. Inspect ejection rockets
- 411. Remove or replace ejection seat rockets
- 41. Replace ejection rocket motor propellants
- 413. Seal A/C pressurization leaks
- 414. Remove or install A/C nitrogen or oxygen cylinders
- 415. Inspect jet engine nozzle area controls (NAC)
- 416. Remove or install jet engine nozzle area controls (NAC)
- 417. Remove or install jet engine bleed valves or ports
- 418. Inspect jet engine bleed valves or ports
- 419. Inspect jet engine bleed over-ride controls
- 420. Remove or install jet engine bleed over-ride controls

- 421. Inspect jet engine compressor cases
- 422. Remove or install jet engine compressor case
- 423. Inspect jet engine combustion cases
- 424. Remove or install je engine combustion cases
- Remove or install jes engine pressure-ratio bleed controls
- 426. Inspect jet engine pressure-ratio bleed controls
- 427. Remove or install jet engine fuel flow transfer pumps
- 428. Inspect jet engine fuel flow transfer pumps
- 429. Remove or install turbine engine power turbine rotor assemblies
- 430. Repair turbine engine power turbine rotor assemblies
- 431. Inspect turbine engine power turbine rotor assemblies
- Replace turbine engine power out-put shafts
- 133. Inspect turbine engine power out-put shafts
- 4.4. Remove or install turbine engine turbine casings
- 435. Repair turbine engine turbine casings
- 436. Inspect turbine engine turbine casings
- 437. Remove or install turbine engine exhaust frame assemblies
- 438. Repair turbine engine exhaust frame assemblies
- 439. Replace turbine engine ignitors
- 440. Remove or install turbine engine combustion sections

- 441. Repair turbine engine combustion assemblies
- 442. Inspect turbine engine combustion assemblies
- 443. Remove or replace turbine engine carbon seals
- 444. Pressure test turbine engine carbon seals
- 445. Inspect turbine engine carbon seals
- 446. Replace turbine engine starter generators
- 447. Repair turbine engine generators
- 448. Remove or install turbine engine gas generator or rotor assemblies
- 449. Repair turbine engine mas generator or turbine rotor assemblies
- 450. Inspect turbine engine gas generator or rotor assemblies
- We Remove or replace turbine engine bearings
- 151. Inspect turbine engine bearings
- \* Remove or replace turbine engine fuel pumps
- 454. Inspect turbine engine fuel pumps
- Remove or install turbine engine torque sensor shaft and tubes (torquemeter)
- 456. Inspect turbine engine torque sensor shaft and tubes
- 457. Remove or install A/C engines
- 458. Transfer A/C engines between workstand, transportation trailer, or test beds
- 459. Preserve or depreserve A/C engines
- 460. Inspect carbon dioxide (CO2) system in test cells

- 461. Maintain blast and sound suppression equipment and spray rings
- 462. Inspect A/C engines for leaks in test cell while in operation
- 46. Turn-up A/C engines in test cell
- 464. Connect or disconnect A/C engines to test bed or control panel
- 405. Make parachute or helmet bags
- 466. Patch rips or tears in parachutes
- 467. Alter harness straps
- 408. Repair or modify flight helmets
- 469. Clean oxygen masks
- +, . Repair oxygen masks
- 4/1. Test oxygen masks
- ... Turn-up reciprocating A/C engines
- 473. Turn-up jet A/C engines
- 474. Remove or install components on A/C buddy-store systems
- 475. Perform A/C operational checks on buddy-store systems
- 476. Inspect A/C buddy-store systems
- 477. Service A/C hydraulic reservoirs
- 478. Remove or install A/C hydraulic reservoirs
- 479. Inspect A/C hydraulic reservoirs
- 480. Replace seal: in A/C hydroulic reservoirs

- 481. Remove or install A/C hydraulic valves
- 482. Adjust A/C hydraulic valves
- 483. Inspect A/C hydraulic valves
- 484. Check A/C hydraulic lines for proper installation or alignment
- 485. Remove or install A/C pneumatic compressors
- 486. Service A/C pneumatic compressors
- 487. Inspect pneumatic compressors
- 488. Service A/C struts (nitrogen, air, fluid)
- 489. Rebuild A/C struts
- 490. Repack A/C struts
- 401. Inspect A/C struts
- 4000. Remove or install A/C control or utility gear boxes
- 4 .. Inspect A/C control or utility gear boxes
- # 44. Rebuild helicopter short shafts
- 495. Inspect helicopter short shafts
- 496. Balance helicopter tail rotors
- 497. Inspect helicopter rotor blades
- 498. Change helicopter swash plates
- 409. Inspect helicopter swash plates
- 500. Change helicopter rotor reduction gear accemblies

- 501. Remove or replace helicopter rotor heads
- 502. Rebuild helicopter rotor heads
- 503. Inspect helicopter rotor heads
- Repack helicopter 40% or 90% gear boxes (tail rotor gear box)
- 505. Inspect helicopter 40% or 90% gear boxes (tail rotor gear box)
- 506. Clean or lubricate ejection seats
- 507. Remove or install canopy bungle bottler
- 508. Replace anti-G valves
- 509. Check operation of anti-G valve systems
- 510. Inspect anti-G valves
- oll. Test oxygen systems for contamination
- 512. Ground test cockpit pressurization systems
  - .3. Adjust A/C environmental system valves
- 514. Control pressurization/air conditioning system in A/C during flight
- 515. Control anti-ice/de-ice systems during flight
- 516. Monitor A/C radios
- 517. Serve refreshments in-flight
- 518. Brief passengers on safety and emergency procedures
- 519. Rig A/C for passengers or cargo
- 520. Verify manifest for cargo or passengers

- 521. Assist pilot in run-up check prior to take offs
- 522. Monitor engine instruments in-flight
- 523. Clean A/C cargo compartments, heads and passenger compartments
- 524. Control flaps and landing gears
- 525. Determine A/C weight and balance factors
- 526. Load or unload A/C cargo
- 527. Remove or install A/C reciprocating engine cylinders
- 528. Remove or install dyna-focal or Lora mounts:
- 529. Inspect lyna-focal or Lo d mounts
- 530. Ferform compression checks on A/C reciprocating empires
- check flight controls and flaps for freedom of movement and operation
- 1 terform functional checks of engines, propellers, or electrical system on A/C reciprocating engines
- . Determine method of non-destructive test or inapections
- 34. Check A/C for cracks or defects by X-ray inspections
- Remove or install turbine enrines compressor stator assemblies
- 36. Repair turbine engine compressor stator accemblice
- 537. Adjust turbine engine variable stator actuating systems
- 538. Inspect turbine engine compressor stator assemblies
- 539. Repair turbing engine bleed hir systems
- 540. Inspect turbine engine blood air systems

- 541. Inspect A/C actuating cylinders
- 542. Remove or install A/C actuating cylinders
- 543. Service A/C actuating cylinders
- 544. Repack A/C actuating cylinders
- 545. Rebuild A/C actuating cylinders
- 546. Remove or install A/C hydraulic pumps
- 547. Rebuild A/C hydraulic pumps
- 548. Inspect A/C hydraulic pumps
- 549. Remove or install A/C accumulators
- 550. Repack A/C accumulators
- 551. Rebuild A/C accumulators
- 552. Service A/C accumulators
- 553. Inspect A/C accumulators
- 554. Remove or install A/C dampers
- 555. Service A/C dampers
- 556. Repack A/C dampers
- 557. Inspect A/C dampers
- 558. Remove or install A/C hydraulic restrictors
- 559. Remove or install A/C arresting hooks
- 560. Inspect arresting hook assemblies

- 561. Rig A/C utility controls
- 562. Raise or lower A/C with hydraulic jacks
- 563. Flush A/C hydraulic systems
- 564. Pressure test A/C brake assemblies
- 565. Pressure test hydraulic hoses or lines
- 566. Pressure check A/C hydraulic reservoirs
- 567. Cycle hydraulic systems (functional tests)
- 568. Rig A/C flight controls
- 569. Check hydraulic fluid for contamination
- 570. Test fuel nozzles
- 571. Make repairs to A/C engines in test cell
- 572. Dress or undress A/C engines for test cell
- 573. Maintain koppers units
- 574. Maintain air conditioners or heaters for test stand
- 575. Record A/C engine test data
- 576. Issue flight clothing or individual flight equipment
- 577. Maintain survival vests
- 578. Remove or replace engine fire extinguishers
- 579. Maintain external cargo lift equipment
- 580. Maintain SAR radios

- 581. Inspect A/C engine starters
- 582. Can or uncan A/C engines
- 583. Check for indications of fluid leaks on A/C
- 584. Bleed A/C hydraulic systems
- 585. Check A/C for cracks or defects by magnetic particle inspections
- 586. Perform dye check or bubble fuel leak check on A/C
- 587. Calibrate magnetest machine
- 588. Check A/C for cracks or defects by eddy-current inspections
- 589. Prepare A/C metal surfaces for non-destructive testing
- 590. Interpret non-destructive testing results
- 591. Conduct A/C metal hardness tests
- but. Remove or install A/C flight control cables
- 593. Make fiberglass repairs on A/C
- 594. Inspect jet engine combustion cans
- 595. Remove or install air conditioner or heater on reciprocating engine A/C
- 596. Remove or install A/C boundry layer control (BLC) components
- 597. Inspect A/C boundry layer control (BLC) components
- 598. Remove or replace components on de-icer contact rings
- 599. Remove or replace de-ider boots
- 600. Check de-icer boots for operation

- 601. Repair turbine engine anti-icing systems
- 602. Inspect de-icing/anti-icing system components
- 603. Remove or install propeller assemblies on engines
- 604. Trouble shoot propeller assemblies
- 605. Rebuild propeller barrel assemblies
- 606. Inspect propeller barrel assemblies
- 607. Rebuild propeller dome assemblies
- 608. Inspect propeller dome assemblies
- 609. Adjust propeller Beta tube assemblies
- 610. Inspect propeller Beta tubes
- 611. Disassemble or assemble propeller blade assemblies
- 612. Inspect propeller blade assemblies
- 613. De-sludge propellers
- 614. Blend propeller blades
- 615. Remove or install components on propeller control assemblies
- 616. Inspect components on propeller control assemblies
- 617. Remove or install propeller governors
- 618. Make adjustments to propeller governors
- 619. Adjust linkage to A/C hydraulic components
- 620. Test helicopter rotor fold system

- 621. Remove or install helicopter dual upper boost sections
- 622. Inspect helicopter dual upper boost sections
- 623. Remove or install helicopter rotor drive shafts
- 624. Inspect helicopter rotor drive shafts
- 625. Service helicopter rotor brakes
- 626. Remove or install helicopter main rotor hubs
- 627. Inspect helicopter main rotor hubs
- 628. Turn-up A/C turbine engines
- 629. Operate ramp or cargo doors
- 630. Troubleshoot A/C systems during flight
- 631. Transfer or shut down A/C systems during flight
- 632. Ignite A/C JATO on take-offs
- 633. Remove or replace auxilliary power plant clutches
- 634. Change clutch shoes
- 635. Adjust shoes on clutches
- 636. Inspect auxilliary power plant clutches
- 637. Remove or install jet engine electrical harness
- 638. Inspect jet engine electrical harness
- 639. Remove or install A/C fuel system valves
- 640. Inspect A/C fuel system valves or lines

- 641. Paint A/C
- 642. Remove or install A/C engine starters
- 643. Prepare A/C engine for canning or preserving
- 644. Preserve or depreserve A/C components
- 645. Remove or install jet engine control alternators
- 646. Inspect jet engine control alternators
- 647. Remove or replace pressurization seals (window, cano, v, door, etc.)
- 648. Troubleshoot A/C environmental system
- 649. Extract damaged bolts, screws or rivets
- 650. Manufacture bushings
- 651. Stop-drill cracks on A/C structure
- 652. Layout patch or part patterns
- 653. Check A/C lights for damage or operation
- 654. Seal A/C fuel tanks
- 655. Replace A/C control or utility surfaces
- 656. Inspect jettison cartridges or quillotine mechanisms
- 657. Clean or flush A/C external fuel tanks
- 658. Remove or install A/C fuel cells
- 659. Connect or disconnect external air or electric power to
- 660. Remove or install jet engine fuel transfer or boost pumps

- 661. Troubleshoot jet aircraft fuel systems
- 662. Inspect jet engine fuel transfer or boost pumps
- 663. Trim jet engines
- 664. Troubleshoot jet engines
- 665. Perform low or full power jet engine checks
- 666. Rig jet engine afterburner or afterburner feedbacks
- 667. Rig jet engine main throttle loop
- 668. Rig jet engine inlet guide vanes (IGV's)
- 669. Change oil pumps
- 670. Remove or install helicopter rotor wiring harness
- 671. Inspect helicopter rotor wiring harness
- 672. Remove or replace helicopter nose gear boxes
- 673. Inspect helicopter nose gear boxes
- 674. Preserve or depreserve airframes
- 675. Test LOX converter for leakage or flow rates
- 676. Remove or install A/C LOX converters
- 677. Recharge LOX converters
- 678. Inspect A/C LOX converters
- 679. Make wooden jigs
- 680. Repair oxy-acetylene equipment leaks

- 681. Replace defective welding apparatus parts or components
- 682. Survey empty gas cylinders (gaseous N2, 02 acetylene)
- 683. Braze metal
- 684. Solder metal with silver or lead
- 685. Cut metal with oxy-acetylene equipment
- 686. Remove or replace thrust sensitive signal devices (autofeather)
- 687. Inspect thrust sensitive signal devices (auto-feather)
- 688. Remove or replace turbine engine wiring harness
- 689. Inspect turbine engine wiring harness
- 690. Remove or replace turbine plenum
- 691. Inspect turbine plenum
- 692. Remove or install turbine engine compressor interstage duct assemblies
- 693. Inspect turbine engine compressor interstage duct assemblies
- 694. Remove or install jet engine accessory adaptor or mounting pads
- 695. Inspect jet engine accessory adaptor or mounting pads
- 696. Remove or install jet engine airframe, vapor, duct, or air seals
- 697. Inspect jet engine airframe, vapor, duct, or air seals
- 698. Remove or install jet engine ignition harness, exciters, or spark plugs (ignitors)
- 699. Inspect jet engine ignition harness, exciters, or spark plugs (ignitors)
- 700. Trim A/C canopies or doors

- 701. Pack seat pans
- 702. Remove or install A/C seat pans
- 703. Inspect A/C seat pans
- 704. Remove or install A/C ejection seats
- 705. Inspect A/C ejection seats
- 706. Blend compressor turbine or stator blades
- 707. Clean compressor, stator, or turbine blades
- 708. Inspect compressor, stator, or turbine blades
- 709. Remove or install A/C canopies
- 710. Remove or install A/C windscreens
- 711. Clean or polish canopies
- 712. Inspect A/C canopies or windscreens
- 713. Remove or install jet engine combustion cans
- 714. Remove or install jet engine combustion liners
- 715. Inspect jet engine combustion liners
- 716. Remove or install jet engine hot section blankets
- 717. Inspect jet engine hot section blankets
- 718. Remove or install jet engine turbine cases
- 719. Inspect jet engine turbine cases
- 720. Remove or install jet engine turbine rotors

- 721. Inspect jet engine turbine rotors
- 722. Remove or install jet engine turbine frames
- 723. Inspect jet engine turbine frames
- 724. Remove or install jet engine 1st stage nozzles or transition ducts
- 725. Inspect jet engine 1st stage nozzles or transition ducts
- 726. Remove or install forward exhaust duct assemblies
- 727. Inspect forward exhaust duct assemblies
- 728. Remove or install jet engine spraybar assemblies
- 729. Inspect jet engine spraybar assemblies
- 730. Remove or install jet engine tailpipe assemblies
- 731. Inspect jet engine tailpipe assemblies
- 732. Remove or install jet engine afterburner assemblies
- 733. Inspect jet engine afterburner assemblies
- 734. Wash or clean A/C engines
- 735. Remove or install the turbine engine front frame or inlet housing assemblies
- 736. Repair the turbine engine front frame or inlet housing assemblies
- 737. Inspect the turbine engine front frame or inlet housing assemblies
- 738. Remove or install the turbine engine accessory drive gear assemblies
- 739. Inspect the turbine engine accessory drive gear ascemblies
- 740. Repair turbine engine internal washing systems

- 741. Inspect turbine engine internal washing systems
- 742. Remove or install the turbine engine compressor rotor assemblies
- 743. Repair the turbine engine compressor rotor assemblies
- 744. Inspect the turbine engine compressor rotor assemblies
- 745. Service dash-pot
- 746. Change A/C brake assemblies
- 747. Rebuild A/C brake assemblies
- 748. Adjust A/C brakes
- 749. Peddle-test A/C brakes
- 750. Build-up A/C wheel assemblies
- 751. Inspect brake or wheel assemblies
- 752. Repair A/C hydraulic module assemblies
- 753. Inspect A/C hydraulic module assemblies
- 754. Fit exposure suits
- 755. Compute flow rate corrections for oxygen regulator testers
- 756. Maintain rescue kits
- 757. Repair or replace restraint system on A/C (lap belts, cargo tie-downs)
- 758. Inspect parachutes
- 759. Test head sets and mikes
- 760. Fit anti-G suits

- 761. Sew patches, name tags, or pockets on clothing
- 762. Prepare work requests for test cell attachments or modifications
- 763. Compute A/C engine trim targets
- 764. Maintain test cell tubing, lines, hoses or pipes
- 765. Repair turbine engine pneumatic starting systems
- 766. Inspect turbine engine pneumatic starting systems
- 767. Remove or replace turbine engine speed sensitive control systems
- 768. Inspect turbine engine speed sensitive control systems
- 769. Disassemble or assemble turbine engine compressor diffuser assemblies
- 770. Inspect turbine engine compressor diffuser assemblies
- 771. Inspect turbine engine compressor rear frames
- 772. Repair turbine engine compressor rear frames
- 773. Disassemble or assemble turbine engine compressor casing assemblies
- 774. Remove or install turbine engine compressor rear frames
- 775. Inspect turbine engine exhaust frame assemblies
- 776. Inspect electrical wiring and components for mounting and condition
- 777. Inspect pressurization seals
- 778. Shape metal
- 779. Modex aircraft
- 780. Replace A/C fairings

- 781. Replace A/C landing gear doors
- 782. Make A/C honeycomb repairs
- 783. Remove or attach A/C tail sections
- 784. Make lap patches for A/C
- 785. Make flush patches for A/C
- 786. Install armor plating on A/C
- 787. Process X-ray films
- 788. Demagnetize metals
- 789. Monitor radiation exposure devices
- 790. Inspect structural repairs
- 791. Thread bolts
- 792. Service alcohol reservoirs
- 793. Troubleshoot A/C reciprocating engine
- 794. Take fuel samples from A/C
- 795. Fuel or defuel A/C
- 796. Strap or unstrap air crew in cockpit
- 797. Change drive belts
- 798. Change brackets
- 799. Change A/C winch assemblies
- 800. Repair A/C winch assemblies

- 801. Inspect A/C winch assemblies
- 802. Clean or repack A/C wheel bearings
- 803. Check A/C gauges or dials for proper readings
- 804. Pre-oil A/C engines
- 805. Repack or replace drag chutes
- 806. Vacuum or clean cockpits
- 807. Remove or replace A/C transmissions
- 808. Inspect A/C transmissions
- 809. Adjust drive pullies
- 810. Index controls to propellers
- 811. Make adjustments to Micro-Ring
- 812. Service propeller control assemblies
- 813. Adjust helicopter rotor brakes
- 814. Rebuild helicopter rotor brakes
- 815. Remove or install helicopter rotor brakes
- 816. Inspect helicopter rotor brakes
- 817. Modify life rafts
- 818. Paint life rafts
- 819. Test oxygen regulators
- 820. Test barostats

- 821. Monitor or interpret test cell instruments, digital counters or analyzers
- 822. Repair test cell intercom systems
- 823. Fuel or defuel test cells
- 824. Remove or replace navigation lamps or lenses
- 825. Check air intakes on A/C engines for foreign objects or damages
- 826. Notify maintenance control of required A/C maintenance
- 827. Check switches or circuit breakers on A/C for operation and position
- 828. Remove or install jet engine bearings, bearing supports, or carbon seals
- 829. Inspect jet engine bearings, bearing supports, or carbon seals
- 830. Test jet engine carbon seals
- 831. Remove or install A/C engine oil tanks
- 832. Inspect A/C engine oil tanks
- 833. Remove or install A/C engine oil pumps
- 834. Inspect A/C engine oil pumps
- 835. Remove or install environmental system heat exchangers
- 836. Remove or install environmental/pressurization system valves (by-pass, bleed air shut off, etc.)
- 837. Remove or install A/C temperature control units
- 838. Inspect environmental heat exchangers
- 839. Color code ejection seat components
- 840. Check egress system components for mounting, movement or security

- 841. Check functioning of ejection seat linkages
- 842. Remove or replace ejection or separation cartridges
- 843. Test Time-Release Mechanisms (TRM)
- 844. Inspect A/C structures for scratches, holes or fractures
- 845. Replace A/C cable guides, bell cranks, or push/pull rods
- 846. Install A/C high shear fasteners
- 847. Install A/C quick release fasteners (CAM-LOC, AIRLOC, DZUS)
- 848. Repair A/C ribs, stringers, or bulkheads
- 849. Install solid or blind rivets
- 850. Dimple sheet metal for flush riveting
- 851. Bend metal to A/C specifications
- 852. Cut metal to A/C specifications
- 853. Grease or lubricate A/C
- 854. Perform vacuum tests on A/C fuel tanks
- 855. Check A/C reciprocating engines for oil leaks and cracks
- 856. Inspect A/C reciprocating engine ignition harnesses
- 857. Remove or install A/C reciprocating engine fuel manifolds intake pipes
- 858. Inspect A/C reciprocating engine fuel manifold intake pipes
- 859. Remove or install A/C reciprocating engine exhaust pipes
- 860. Inspect A/C reciprocating engine exhaust pipes

- 861. Inspect A/C reciprocating engine cooling baffles
- 862. Remove or install A/C reciprocating engine cooling baffles
- 863. Inspect turbine engine lube or vent lines
- 864. Replace turbine engine lube or vent lines
- 865. Remove or replace turbine engine lubrication or scavenge pump assemblies
- 866. Inspect turbine engine lubrication or scavenge pump assemblies
- 867. Remove or replace turbine engine fuel manifolds or nozzles
- 868. Inspect turbine engine fuel manifolds or nozzles
- 869. Remove or replace turbine engine fuel flow dividers
- 870. Inspect turbine engine fuel flow dividers
- 871. Remove or replace turbine engine fuel controls
- 872. Inspect turbine engine fuel controls
- 873. Repair turbine engine TAC generators
- 874. Remove or replace turbine engine TAC generators
- 875. Inspect turbine engine TAC generators
- 876. Remove or install jet engine temperature amplifiers
- 877. Inspect jet engine temperature amplifiers
- 878. Inspect jet engine main fuel or afterburner pumps
- 879. Remove or install jet engine main fuel or afterburner pumps
- 880. Remove or install jet engine fuel controls or power lever controls

- 881. Inspect jet engine fuel controls or power lever controls
- 882. Remove or install jet engine nozzle guide vanes
- 883. Inspect jet engine nozzle guide vanes
- 884. Remove or install A/C air coolers
- 885. Inspect A/C air coolers
- 886. Remove or install A/C fuel/oil coolers
- 887. Inspect A/C fuel/oil coolers
- 888. Remove or install A/C air/oil coolers
- 889. Inspect A/C air/oil coolers
- 890. Remove or install jet engine constant speed drives (CSDs)
- 891. Disassemble or assemble jet engine CSD units
- 892. Inspect jet engine CSD units
- 893. Flush jet engine CSD units
- 894. Troubleshoot jet engine CSD units
- 895. Remove or install jet engine generators
- 896. Inspect jet engine generators
- 897. Certify A/C engine, airframe, or component status (repairable beyond controlled maintenance, etc.)
- 898. Remove or install A/C engine instruments sending units
- 899. Inspect A/C engine instrument sending units
- 900. Remove or install A/C engine instrument sensing units

- 901. Inspect A/C engine instrument sensing units
- 902. Taxi A/C
- 503. Wash A/C
- 904. Remove or install turbine engine speed decrease gear boxes
- 905. Inspect turbine engine speed decrease gear boxes
- 906. Remove or install turbine engine out-put reduction carrier gear assemblies
- 907. Inspect turbine engine out-put reduction carrier gear assemblie:
- 908. Replace turbine engine overspeed protection systems
- 909. Inspect turbine engine overspeed protection systems
- 910. Repair turbine engine electrical systems
- 911. Inspect turbine engine electrical systems
- 912. Repair helicopter rotor blades
- 913. Pressure-check A/C rotor seals and bearings
- 914. Change A/C transmission servo's
- 915. Make name tags
- 916. "Tac" D-rings, harness pins, etc.
- 917. Test survival radios
- 918. Hang parachutes
- 919. Test G-suits for pressures
- 920. Pack parachutes

- 921. Dye parachutes
- 922. Test flight flotation equipment
- 923. Repair flight flotation equipment
- 924. Repack flight flotation equipment
- 925. Inspect survival pack components
- 926. Test batteries or flashlights in survival packs
- 927. Maintain test cell electrical systems
- 928. Maintain or repair test cell connector pannels
- 929. Repair glycerin pressure system for test cell instruments
- 930. Flush air engine oil systems
- 931. Lubricate test cell components
- 932. Remove or install turbine engine combustion casing
- 933. Inspect turbine engine combustion casing
- 934. Remove or install turbine engine compressor casing
- 935. Inspect turbine engine compressor casing
- 936. Prepare A/C for PAR
- 937. Advise on A/C maintenance procedures

THE END THANK YOU